

ABSTRACT

5 The invention relates to small dimension image
recorders, such as an image recorder, comprising a
matrix of rows and columns of photosensitive points,
arranged on a chip of a generally square or rectangular
form with belleted corners, characterised in comprising
10 a reading register arranged at the base of the matrix.
The register is bent to follow the bevelled corners of
the chip and thus comprises a horizontal piece and two
oblique pieces. The sensor further comprises means
(ZI_n) to direct the photosensitive charges from the
15 columns terminating opposite the beveled corners
towards the stage of the register situated in the
oblique part along the beveled corners. The above is of
application to intraoral dental radiological sensors.